



**CITY OF SCOTTSDALE
BUILDING ADVISORY COMMITTEE
SCOTTSDALE ONE CIVIC CENTER
7447 E. INDIAN SCHOOL RD #125
SCOTTSDALE, AZ 85251**

DECEMBER 12, 2006

PRESENT: Michele Cohen, Chair
Daniel Aiello, Janus II Environmental (arrived 3:27 p.m.)
Joan Baron, Baron Studio
Nick Davis, Beck Group
Lance Donatello, Scottsdale citizen
Lee Feliciano, Valley of the Sun Solar (arrived 3:24 p.m.)
Christopher G. Harrison, Grayhawk Dev.
Jesse Henson, Kyocera Solar
Mary Grace Maglio, Archit'I Resource Team
DeeJaye Lockwood, Windermere Sonoran Properties
Frances Smith, Southwest Gas Corp.
Beverly Westgaard, AZ Envir. Strategic Alliance

ABSENT: Ronald W. Hand, Co-Chair, E/FECT
Daniel Basinger, Past Chairman
Kevin Edwards, Edwards Design Group

STAFF: Anthony Floyd
Ashley Zawrotny
Chuck Skidmore

OTHER: James McCay, EQAB member
Jeff Sutton

I. Call to Order/Roll Call/Recognition of Guests

Chair Cohen called the meeting to order at 3:13 p.m. A formal roll call confirmed the presence of members as noted above.

Mr. Jeff Sutton, a Scottsdale citizen, introduced himself. Chair Cohen acknowledged the presence of Mr. James McCay, a former Committee member who is now a member of EQAB.

II. Approval of Minutes

MR. NICK DAVIS MOVED THE APPROVAL OF THE MINUTES OF THE NOVEMBER 21, 2006 MEETING. THE MOTION WAS SECONDED BY MR. CHRIS HARRISON AND CARRIED BY A UNANIMOUS VOTE OF TEN (10) TO ZERO (0).

III. Administrative

a. GBAC Appointment Process

Chair Cohen noted there are two openings on the Green Building Advisory Committee to be filled. Mr. Anthony Floyd is preparing a public announcement to this effect. Applications should be submitted by January 3, 2007 so that applicants can be invited for interviews at the next Committee meeting on January 9, 2007. The Committee will then decide on recommendations to forward to EQAB. The Mayor and City Council will make the appointments. The announcement has been drafted to indicate what expertise the Committee is looking for at this time. She requested that members encourage qualified persons to apply. Discussion ensued on the process. Ms. DeeJay Lockwood asked what will happen if the applications do not represent the suggested disciplines. Chair Cohen replied that the list is to encourage applications from people with these areas of expertise but is not a rigid requirement. Chair Cohen encouraged any and all interested individuals to submit their application. Mr. Floyd outlined the distribution of the announcement. Ms. Beverley Westgaard and Ms. Lockwood recommended more inclusive language in the announcement to encourage applications. Chair Cohen and Mr. Floyd undertook to take this into consideration in the final wording of the announcement.

b. Volunteer Hours for 2006

Chair Cohen stressed how important it is to report volunteer hours to the Mayor and City Council, as an indication of how much the group does for the City. She asked Committee members to tally their hours and submit them to her by the next meeting on January 9th, 2007.

IV. Public Comment

None.

V. Project Updates

a. Green City Facility Update

Mr. Floyd reported that the LEED documentation for the Senior Center is about to be submitted to the U.S. Green Building Council. It could be two or three months before the official certification is issued.

b. Green Projects Update - Directory of Major Green Building Projects

Mr. Floyd distributed a draft listing of major green building projects by Ms. Westgaard and himself. Ms. Westgaard will work on refining the descriptions. Ms. Baron and Mr. Henson opined that the full design team including interior designers and others should be recognized. In response to a question from Ms. Mary Grace Maglio, Mr. Floyd explained that this publication is intended to emphasize the greenness of Scottsdale and also as a Who's Who list of green builders in the City. Ms. Westgaard commented that it could also serve as the initial basis for a performance award.

A discussion ensued on whether single family residential projects should be included, other than the Boileau hydrogen house. Homeowners value their privacy and may not wish to have their home on a list. Mr. Floyd explained the distinction between green construction and sustainable planning of communities. Currently there are no green neighborhoods in Scottsdale. Mr. Harrison suggested adding a section to recognize the commitment some production home builders have made to Green Building principles.

Ms. Westgaard undertook to review the wording in the draft, taking into account the points raised in the discussion. Mr. Henson suggested presenting the examples in the document as "case studies." Images are very important and he suggested a format with a single page format for each example. Chair Cohen suggested having a meeting with Economic Vitality to determine what their preferences would be with this document. Further discussion on possible uses and formats ensued.

c. Work Group Discussions

i. Policy/Environmental Challenge Criteria

Ms. Westgaard initiated the discussion saying that she and Chair Cohen have had numerous discussions about this project. Chair Cohen researched other municipalities which have sustainability policies and discovered that the Scottsdale vision statement contains some sustainability elements. However the vision statement is six years old. She recommended seeking further guidance from EQAB. Ms. Fran Smith has drafted a broad policy document, but Ms. Westgaard opined that this is not a suitable tool for implementation.

Chair Cohen outlined the background that in September Mr. Person brought a request made to the Environmental Quality Advisory Board by the Mayor and City Council to participate in environmental challenges. Ms. Smith drafted a form that outside parties would be asked to complete to give details of their proposals. Chair Cohen recommended asking EQAB to request more concrete guidance from the Mayor and City Council for the Committee to use when analyzing whether challenges will fit with Scottsdale goals. This would enable the Committee to develop specific criteria. Ms. Westgaard added that the Green Building Committee does not as yet have a specific project to review, which makes this task more challenging.

Chair Cohen remarked that the City's general plan contains specific sections about the environment and preservation, but is written in very general terms. More specific goals would provide an opportunity for benchmarking. She suggested that a sustainable City plan incorporating the existing elements into one cohesive document is what is required. Ms. Westgaard added that the policy should state the City's commitment is to

sustainability. The measurement report would be the implementation of the policy. Chair Cohen noted that a criteria document setting forth how to analyze and decide whether to participate in environmental challenges would be another form of implementation. Discussion ensued. Chair Cohen opined that if Mayor and City Council need help to develop a sustainable city policy, a task force should be set up and EQAB and the Green Building Advisory Committee could participate, along with upper management and citizens with appropriate expertise.

Ms. Smith stated that she believes the Committee was asked for criteria. She wrote her draft with that understanding. She distributed her draft to the meeting. Mr. Dan Aiello opined that this is a question of content and context and that perhaps EQAB should be struggling with the context issue. Ms. Smith argued that the draft can serve as a starting point. She perceives this as a project to draft guidelines, rather than a matter of policy. Discussion ensued. Chair Cohen opined that they should encourage the City to set a direction.

Mr. Skidmore described the process followed by the Energy Advisory Committee when they reviewed a specific proposal. When it comes to signing on to initiatives, he suggested that the group think through the political and economic consequences of signing. He suggested that the Mayor and City Council expect the Committee to come up with a list of questions that come to mind connected with various proposals. Discussion ensued. Mr. Aiello suggested the Green Building Advisory Committee get together with the Energy Advisory Committee to draft a more comprehensive recommendation. Chair Cohen opined that the City should develop a sustainability policy. Mr. Skidmore stated that the City adopted an energy policy in 2001 which is in support of alternative fuel use. Mr. Davis opined that they should offer every possible suggestion to the City and see how the City wishes to proceed. The idea of holding an environmental Town Hall Meeting was discussed.

Ms. Westgaard summarized that there appear to be two paths of approach, so the Committee needs guidance from EQAB. Mr. Skidmore suggested advising EQAB that the Committee will approach the issue from two different directions. He shared the thinking of the Energy Advisory Committee's Alternative Fuels working group. Chair Cohen undertook to make a progress report to EQAB. Ms. Lockwood suggested asking Mr. Person for a written version of the request he made to the Green Building Advisory Committee in September. Discussion followed on the possibility of inviting the Mayor and City Council for a dialogue.

MS. BARON MOVED THAT THE GREEN BUILDING ADVISORY COMMITTEE RECOMMEND TO EQAB THAT THEY CREATE A SUSTAINABLE CITY FORUM, INVITING THE MAYOR AND CITY COUNCIL, INCLUDING GUESTS AND SPEAKERS OF THEIR CHOICE, FOR THE PURPOSE OF DEFINING A SUSTAINABLE POLICY AND DIRECTION FOR THE FUTURE OF THE CITY. MS. SMITH SECONDED THE MOTION.

In the ensuing discussion, the consensus was to schedule this forum in the first quarter of 2007. Mr. Skidmore outlined areas that the forum could cover. Mr. Feliciano saw the forum as an opportunity to take the pulse of the residents of Scottsdale. Chair Cohen noted that this would be a Town Hall Meeting. This is another event she would like to organize. Discussion on process ensued. The consensus of the Committee was that the Sustainable City Forum should take place first.

THE MOTION CARRIED BY A UNANIMOUS VOTE OF TWELVE (12) TO ZERO (0).

ii. Design Day 2007

Mr. Harrison announced that the fourth Design Day will take place at Saguaro High School on February 10, 2007. He is looking for volunteers and design professionals. Response from applicants is good. Ms. Lockwood noted that citizens who live in the historic neighborhoods should see professionals who have that expertise.

iii. Education

Mr. Henson reported that they met as a working group last week. They have been to ASU PTO to look at the modules they are prepared to donate. They have drawings for Desert Mountain High School from the school district and are planning the installation. They will be meeting with facilities staff at the school and with the students in the Physics Club and work out a cost estimate for the project in order to solicit donations of materials, equipment, and labor. They hope to do the install during spring break. The school hopes that data can be recorded to quantify the electricity generated, and to raise awareness, even though a low voltage 2-kilowatt system will have minimal environmental impact.

iv. Lecture Series

Mr. Floyd reported that beginning in January all lectures will be held at the Granite Reef Senior Center. A lecture on Green Remodeling is scheduled for January 4, 2007. Mr. Aiello announced that the solar lectures for the general public will resume in February. Lectures for professionals are to start in March. He opined that catering to the two target audiences separately will be more effective.

v. Green Building Expo

Ms. Baron reported the last meeting was productive. They have divided into subcommittees. Each chair is organizing their own subcommittee, and will provide updates at the next meeting. Ms. Zawrotny undertook to distribute a list of the subcommittees. Ms. Baron asked for volunteers. A pot luck working meeting will be held at the Granite Reef Senior Center on December 19 at 3:00.

VI. Other Business

a. Review 2006 Goals

Chair Cohen asked the Committee members to review the goals from the February 2006 retreat for discussion at the next meeting.

b. Planning for 2007

To be discussed at the next meeting.

b. Chairperson and member comments

Chair Cohen noted that Ms. Westgaard and Mr. Harrison volunteered to help with the January 20, 2007 take government to the people picnic.

Mr. Aiello noted that historic preservation is becoming increasingly important in Scottsdale. Yet there is a real conflict between sustainability and the preservation of historic resources. There is an opportunity to articulate how to fuse the two seamlessly rather than continuing the conflict. He suggested that Ms. Lockwood (who is also on the Historic Preservation Commission) and he and any other interested committee members formulate some ideas and report back to the Green Building Advisory Committee. He suggested that there is an opportunity to find a win-win solution to this conflict. Ms. Lockwood advised that the Secretary of the Interior standards are the national guidelines. Ms. Lockwood spoke of the applications to the Historic Preservation Commission and outlined some of the issues arising from the passing of Proposition 207 in the recent elections. Chair Cohen offered to have this item on the agenda of the next meeting, subject to progress.

VII. Upcoming meetings

- a. Environmental Quality Advisory Board meeting - December 20, 2006**
- b. Green Building Advisory Committee - January 9, 2007**

VIII. Upcoming events

- a. GB Lecture on Home Improvements and Green Remodeling - January 4, 2006**
- b. Taking Government to the People Picnic - 11:30 am - 1:30 pm, January 20, 2007**

IX. Adjournment

With no further business to discuss, being duly moved and seconded, the meeting adjourned at 5:09 p.m.

Respectfully submitted,

A/V-Tronics, Inc.